Clark, J. S. 2005. Why Environmental statisticians are becoming Bayesians. Ecology Letters: 8:2-14.

Gelman, A. and J. Hill. 2009. Data analysis using regression and multilevel/hierarchical models. Cambridge University Press.

Hobbs, N. Thompson & Mevin B. Hooten. Bayesian Models: a statistical primer for ecologists. 2015. Princeton University Press.

Hobbs, N. T. and K. Ogle. 2011. Introducing data-model assimilation to students of ecology. Ecological Applications 21(5):1537-1545.

Hooten, M. and N. T. Hobbs. 2015. A guide to Bayesian model selection for ecologists. Ecological Monographs 85:3-28.

Kery, M. and M. Schaub. 2012. Bayesian Population Analysis using WinBUGS: a hierarchical perspective. Academic Press.

Ketz, Alison C.; Johnson, Therese L.; Monello, Ryan J, & N. T. Hobbs. 2016. Informing management with monitoring data: the value of Bayesian forecasting. Ecosphere 7(11):e01587.

Lawson, A. B. 2009. Bayesian Disease Mapping: hierarchical modelling in spatial epidemiology. CRC Press.

McCarthy, M. A. 2007. Bayesian Models for Ecology. Cambridge University Press.

Royle, J. A. and R. M. Dorazio. 2008. Hierarchical modelling and inference in ecology: the analysis of data from populations, metapopulations and communities. Academic Press.